



# OEF Ground Equipment Reset Strategy Update

07 May 2013



# Outline

---

- ❑ Endstate of Reset
- ❑ Key Roles
- ❑ Institutionalizing Reset
- ❑ Concept of Operations
- ❑ Surge Recovery
- ❑ Current Equipment Posture
- ❑ Potential Excess Defense Articles
- ❑ MRAP Distribution, Divestiture and End-State
- ❑ Takeaways



# Retrograde and Reset

## A Tested and Proven Strategy

**Institutionalized Reset**

**2010**

- ❑ Captured lessons learned from OIF retrograde
- ❑ In-Stride reset with no operational pause
- ❑ Calculated estimated total reset liability: \$3.2B

**Proven in Execution**

**2012**

- ❑ Reset Playbook is backbone of the strategy
- ❑ Completed post-surge recovery: 60% of equipment returned to CONUS or divested
- ❑ Leveraging internal & external agencies a key to success

**Postured for Final Drawdown**

**2013**

- ❑ Retrograde plan exists for every equipment item
- ❑ ~\$1.7B equipment inventory remains in-theater
- ❑ Improved equipment accountability, visibility and expeditionary stewardship

**2014**

**Bottom Line: We know what we have and where it is going<sup>3</sup>**

# Many considerations....but ONE focus

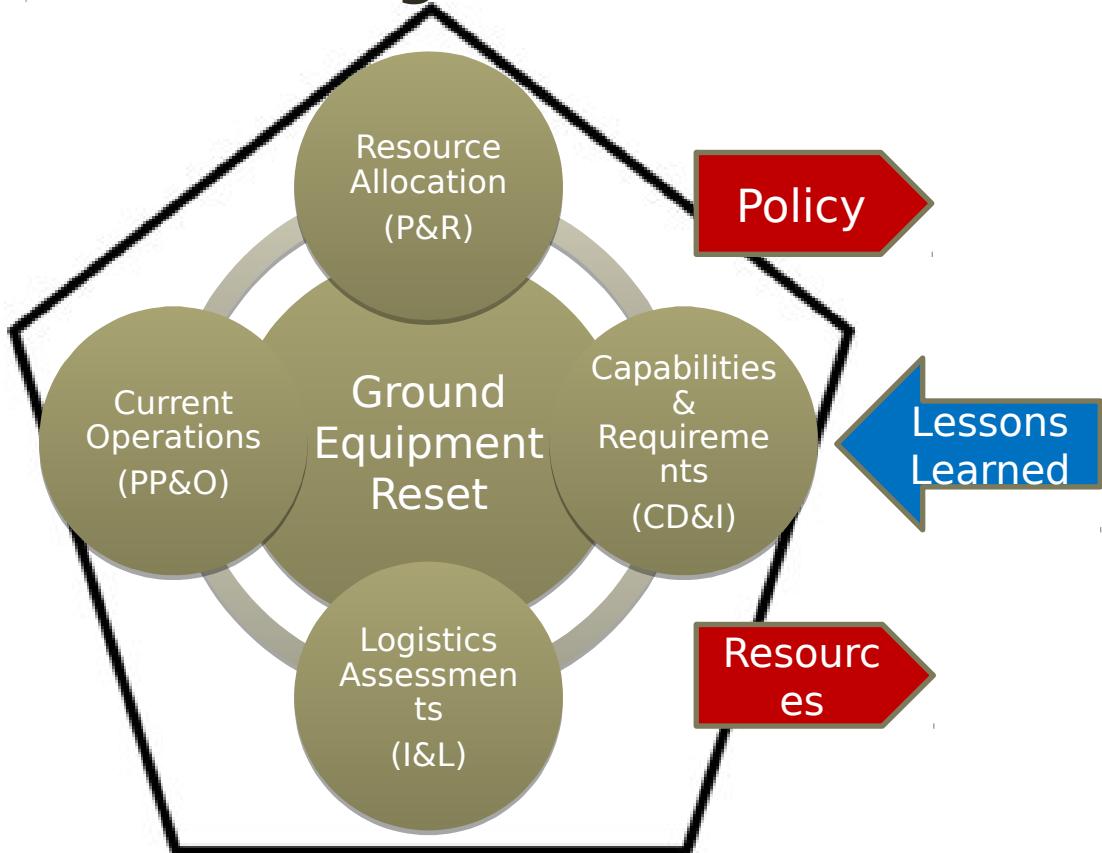


1dstate - support this Marine!



# Strategic and Tactical Roles

## Strategic Level



## Operational & Tactical Levels

- **Redeployment and Retrograde execution (MARCENT)**
- **Reset Execution (Marine Corps Logistics Command)**
- **Field Level Maintenance (Operating Forces)**
- **Analytic Capability**
  - MARCENT Fusion Cell
  - Wpns System Mgmt Center
  - Reset Cell

**Strategic level policy guides tactical level execution**

**Continuous to inform**

**HOMC Policy and Guidance**

Endstate	Roles	Reset Strategy	CONOPS	Surge Recovery	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	----------------	---------------	---------------	-------------	-----------



# Institutionalizing Reset

## DEF Reset Strategy

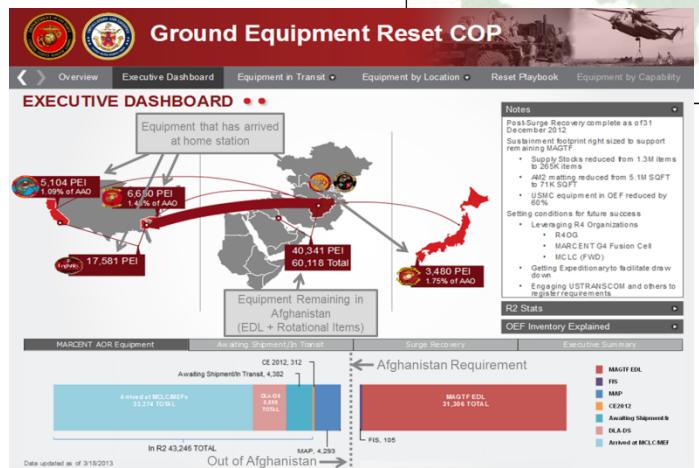
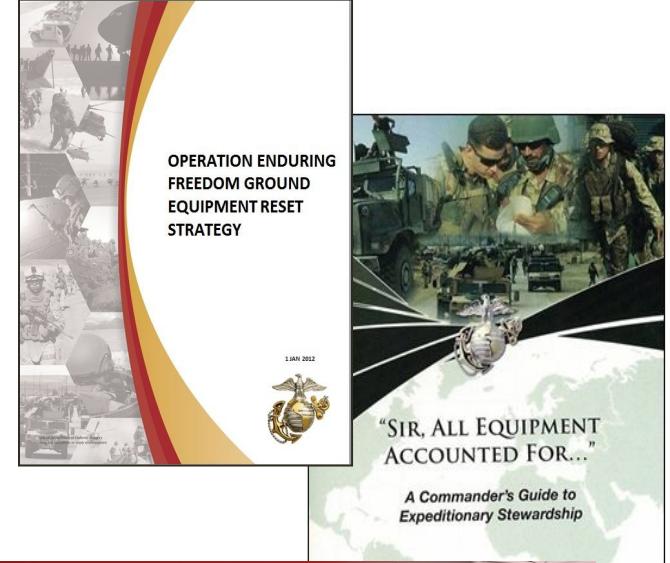
- Guides the planning and execution of logistics tasks needed to restore combat capability
- Clearly bridges strategic direction and tactical execution of reset
- Reset Playbook is the backbone of the strategy; it informs commanders on how equipment will move from OEF to be reset and redistributed

## Capitalizing on Lessons Learned from Iraq

- Expeditionary Stewardship to improve equipment accountability & total asset visibility
- Captured in March 2010 OIF Lessons Learned Symposium – Kick-off to OEF Reset
- Guidebook distributed Marine Corps wide

## Reset Common Operating Picture (COP)

- Geo-strategic and tactical level equipment information view
- Report card on R2 progress from Afghanistan





# Reset Playbook

## Backbone of the Strategy

### D0025 DATA, RESET STRATEGY & R2 PLANNING CONSIDERATIONS

TAMCN = D0025: MINE RESISTANT AMBUSH PROTECTED (MRAP), CAT I

USMC HST Cougar



Representative Picture

TFSMS (DEC 2011)		<input checked="" type="checkbox"/> MARES	<input type="checkbox"/> MEE	<input checked="" type="checkbox"/> Top 50 TAMCN
		Total	OEF	
(12)	605	790		
(FY17)	624			
O/H	992	813		
Shortfall/Excess	387	23		

Influences R2 Distribution

REQUIREMENTS							MCLC		
OPERATING FORCES			MCLC						
I MEF	II MEF	III MEF	SOC	RES	SE	WRMR	DMFA	MPF	MCPPN
68	69	48	0	9	120	179	24	66	22
79	80	45	0	9	120	179	24	66	22
26	26	17	0	0	90	0	20	0	0
-42	-43	-31	0	-9	-30	-179	-4	-66	-22

### Reset Strategy & Plan (Product Group: )

NSN	O/H	Procure	Depot	Field	No Reset	Disposal	Obsolete?	ELMP?	Warranty?	SOW?	UUNS?	CAT I	CAT II	CAT III
2355015322174	1	0%	0%	0%	0%	100%	Yes	Yes	No	No	Yes	0	0	1
2355015252565	66	0%	100%	0%	0%	0%	No	Yes	No	No	Yes	0	66	0
2355015798929	35	0%	100%	0%	0%	0%	No	Yes	No	No	Yes	0	35	0
15812392	711	0%	100%	0%	0%	0%	No	Yes	No	No	Yes	0	711	0

JERRVs or HEVs are considered obsolete. They should be sent to MCLC for further disposition. Follow normal procedures for exterior washdown of Tactical Wheeled Vehicles. Antenna(s) should be removed prior to power-washing. Interior of vehicle contains sensitive electronics which water can damage. The Forecasted Reset Strategy For shown below is TAMCN specific. There are, however, multiple distribution forecasts for this TAMCN based on the NSN. If distribution differs from below it is because MCLC and the forecast for the applicable NSN.

R2 Distribution Plan	
Equipment Assessment Information	
Mission Capable	then MCLC
Mission Capable MEF	then MCLC
Mission Capable Condemned	then DRMO
Forecasted Reset Strategy for Distribution	
ASSESSMENT REQUIRED -Send to MCLC (FWD)	MCLC (FWD) FFT MCLC
100%	0%

Lift Criteria		Transportation Information			
CAT I:	A or B	Redeployment Lift Criteria - CAT I:			
CAT II:	A or B	A: Critical/Sensitive; M/S - AK or AC			
CAT III		B: Sensitive - MultiModal; M/S - AD to SE			
		C: Critical Non-Sensitive; M/S - AD to SC			
EMBARK TYPE		IND SQFT	IND CUFT	IND STON	<input checked="" type="checkbox"/> Sensitive <input checked="" type="checkbox"/> CCI
SQFT		174	0	16	<input checked="" type="checkbox"/> Multi-Modal
MEFS		UNIT DRMO via DLA-DS		FMS CANDIDATES	<input checked="" type="checkbox"/> Associated TAMCNs (See Appendix)
100%		0%		0%	<input type="checkbox"/> Sensitive Associated TAMCNs (see Appendix)

## Equipment Requirements

- Operating Forces
- Strategic Programs

## Equipment Strategies

- Retrograde Forecast
- Reset Categorization
- Strategic Inventory

## Guidance

- Disposition Guidance
- Triage In-Theater
- ID Sensitive Cargo
- Embar

## Common reference to inform commanders, facilitate planning and conduct Reset

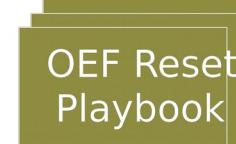
Endstate	Roles	Reset Strategy	CONOPS	Surge Recover	Reset Posture	Potential EDA	MRAP Status	Takeaway
----------	-------	----------------	--------	---------------	---------------	---------------	-------------	----------



# Concept of Operations Retrograde and Reset

**Swiftly repair and modernize equipment while disposing of excess and obsolete items**

## Strategic Direction



## Execution

OEF Equipment

Equipment  
Priority &  
Placement Filter

Disposition Instructions

Triage

Air  
Ground  
Sea

MultiModal

Items that are  
Not Economical  
To Repair

Potential EDA  
DLA-  
DS  
Donatio  
n  
e  
FMS

## Readiness

Operating  
Forces

Maintenance  
Depots

Strategic  
Prepositioning  
Programs

Endstate

Roles

Reset  
Strategy

CONOPS

Surge  
Recover  
y

Reset  
Posture

Potential  
EDA

MRAP  
Status

Takeawa  
ys



# Surge Recovery

## Equipment Footprint Continues to Decrease

### Camp Leatherneck SMU



16 Oct

8 Feb

#### 2011

- **Containers:** 971
- **Items O/H:** 1,297,862
- **Value:** \$115,000,000

#### 2013

- **Containers:** 256
- **Items O/H:** 288,626
- **Value:** \$36,000,000

- Footprint (as measured by inventory value) has decreased 70% in last 16 months
- 60% of OEF equipment has returned to CONUS
- All remaining OEF equipment has been identified for redeployment based on maintenance or divestment strategy
- Lift requirements id remaining equipme



**Surge Recovery  
Complete  
December 2012**

**OEF Gear  
Arriving at  
USMC Depot**



Endstate

Roles

Reset  
Strategy

CONOPS

Surge  
Recover  
y

Reset  
Posture

Potential  
EDA

MRAP  
Status

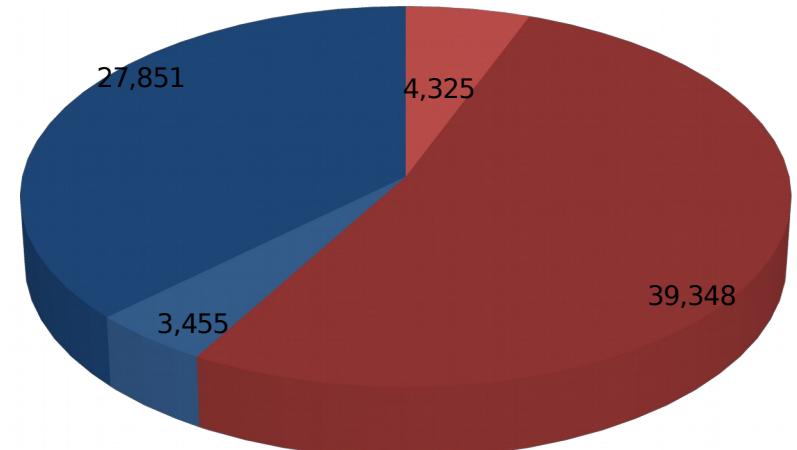
Takeawa  
ys



# Current Equipment Posture

31,306 Total Items Remain in Afghanistan Valued at \$1.7B

- Remaining in Afghanistan  
31,306 Total Items (\$1.7B)
  - 27,851 Non-Rolling Stock
  - 3,455 Rolling Stock
- Retrograded/Divested (Since Dec 2011)  
3,673 Total Items (\$2.5B)/ 5,609 Divested
  - 39,348 Non-Rolling Stock
  - 4,325 Rolling Stock



As of 29 March 2013

Endstate	Roles	Reset Strategy	CONOPS	Surge Recovery	Reset Posture	Potential EDA	MRAP Status	Takeaway
----------	-------	----------------	--------	----------------	---------------	---------------	-------------	----------



# Potential Excess Defense Articles (EDA)

## Marine Corps finalizing EDA - to DSCA April 2013

Nomenclature	Standard Unit Price	On Hand Quantity at OEF MAGTF	On Hand Quantity at MCLC (Fwd)	Quantity Available for Divesture
Cougar Cat II A2	\$746,921	1	1	1
MINE RESISTANT VEHI CAT I A1 W/ISS	\$705,421	46	2	2
Cougar Cat II Surge	\$680,000	168	12	12
Cougar Cat II A1 W/ISS	\$432,955	28	2	2
Cougar Cat II JERRV - EOD	\$300,000	1	2	2
TRUCK,ARMORED,D UMP, W/O WINCH, NON-REDUCIBLE	\$190,000	6	1	1
TANK,FUEL,PORTABLE	\$85,514	4	7	7
MINE ROLLER SYSTEM	\$45,000	344	0	68
MINE ROLLER SYSTEM	\$23,915	16	0	7
BLUE FORCE TRACKING	\$16,000	20	0	1
Trailer, Light Tactical Cargo, 1 1/2 Ton M1102	\$7,925	5	4	7
REFRIGERATOR,PREFAB	\$6,387	4	1	1
METAL DETECTOR	\$3,600	689	37	37

## This Table is a Representative Sample of:

- Known equipment excesses in-theater
- Cost to purchase new
- Quantity of equipment available as potential FPA

If the cost to transport and repair item of equipment is greater than purchasing a replacement, it is considered not economical to repair and will not be retrograded

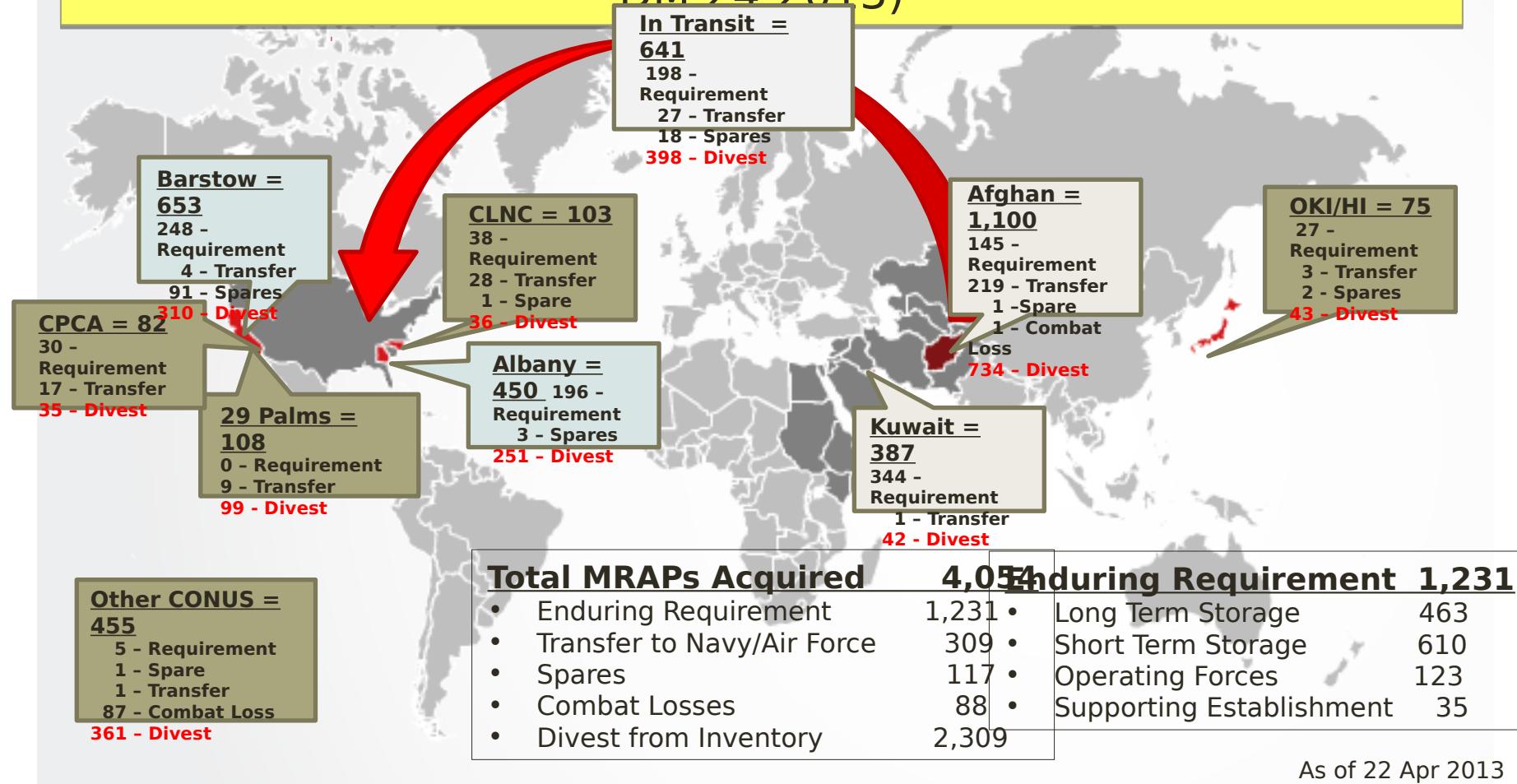
As of 29 March 2013

Endstate	Roles	Reset Strategy	CONOPS	Surge Recover	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	---------------	---------------	---------------	-------------	-----------



# MRAP Distribution & Disposition

Marine Corps Will Retain 1,231 of Total 4,054 MRAPS (MROC  
DM 24-2013)



Endstate	Roles	Reset Strategy	CONOPS	Surge Recover	Reset Posture	Potential EDA	MRAP Status	Takeawa ys
----------	-------	----------------	--------	---------------	---------------	---------------	-------------	------------



# MRAP Divestiture (By Location)

Marine Corps MRAP Divestment Plan

Description	Afghanistan	Kuwait	Pacific	CONUS	In-Transit	Total
CAT I A1 TOW	10	16	0	30	8	64
CAT I Cougar	556	238	18	607	163	1,582
CAT II A2 AMB	3	4	0	9	3	19
CAT II Cougar	331	12	31	240	0	614
CAT III Buffalo	15	1	5	56	0	77
MATV	230	230	22	1,112	0	1,594
MRV	15	0	0	0	0	15
Grand Total	1,160	501	76	2,054	174	3,965*
<b>Divest</b>	<b>872</b>	<b>102</b>	<b>32</b>	<b>1,379</b>	<b>96</b>	<b>2,481</b>

\* Does not include 85 vehicles as combat losses

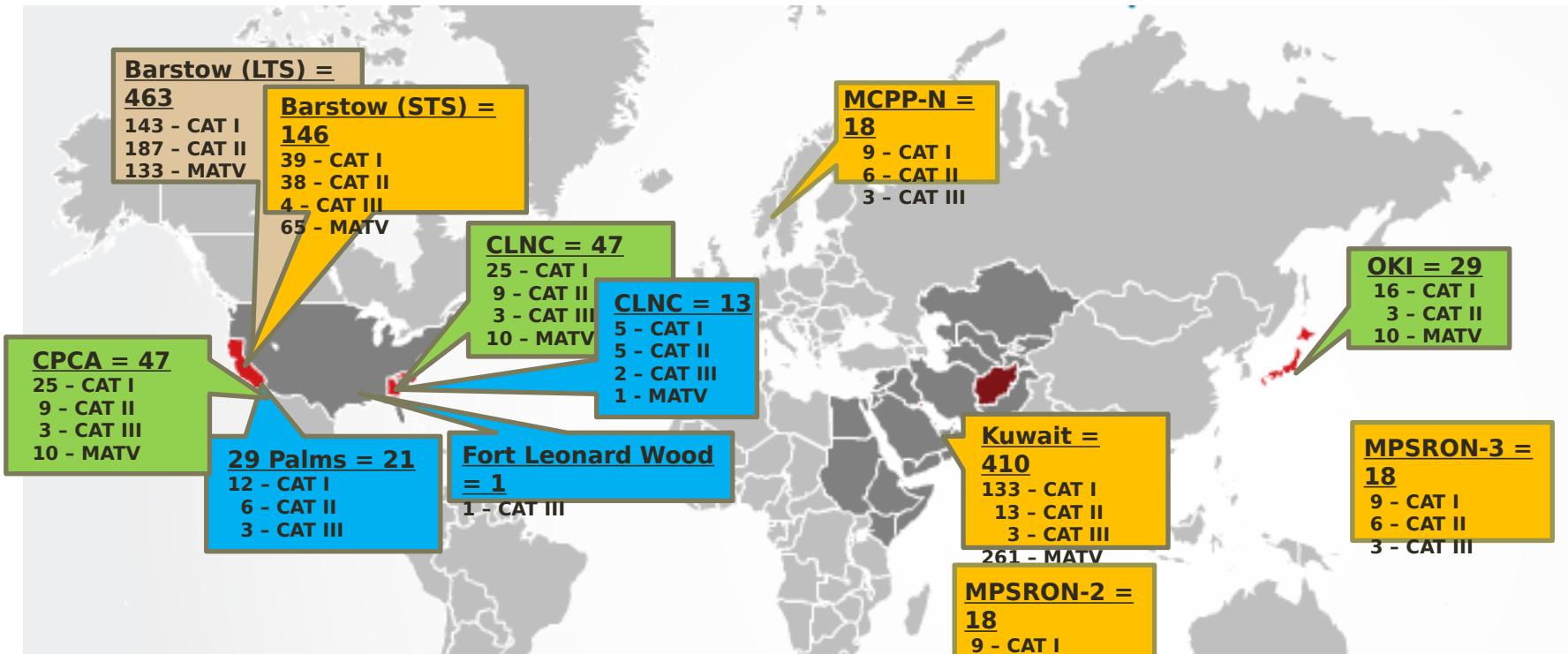
As of 29 March 2013

Endstate	Roles	Reset Strategy	CONOPS	Surge Recover	Reset Posture	Potential EDA	MRAP Status	Takeaway
----------	-------	----------------	--------	---------------	---------------	---------------	-------------	----------



# MRAP Disposition - End State

MRAP Enduring Requirement = 1,231



## MRAP Variant Distribution

CAT I	425
CAT II	288
CAT III	28
MATV	490

## Enduring Requirement

231
OPFOR 123
Supporting Establishment 35
Short Term Storage 610

As of 18 April 2013

Endstate

Roles

Reset  
Strategy

CONOPS

Surge  
Recover

Reset  
Posture

Potential  
EDA

MRAP  
Status

Takeawa  
ys



# Takeaways

## □ Leveraging Successes of Post-Surge Recovery

- We know what we have and where it's going
- Harvesting lessons learned
- Leveraging USMC and Joint organizations contributing to our success

## □ **Inventory Management driven by a solid Reset Strategy**

- Fully integrated with internal and external organizations
- Operationally driven from concept to execution
- 60% of equipment has returned to CONUS

## □ Well Positioned for Future Drawdown

- Footprint is right sized to the force and decreasing
- Every item has an enterprise level strategy: identified lift requirements
- High degree of fidelity in USMC EDA; Process to Gift/FMC is work

## **Bottom Line: A Tested and Proven Strategy Based on Accurate Accountability, In-Transit Visibility and Expeditionary Stewardship**

Endstate	Roles	Reset Strategy	CONOPS	Surge Recover	Reset Posture	Potential EDA	MRAP Status	Takeaways
----------	-------	----------------	--------	---------------	---------------	---------------	-------------	-----------